

Service Data for the Healing Receiver

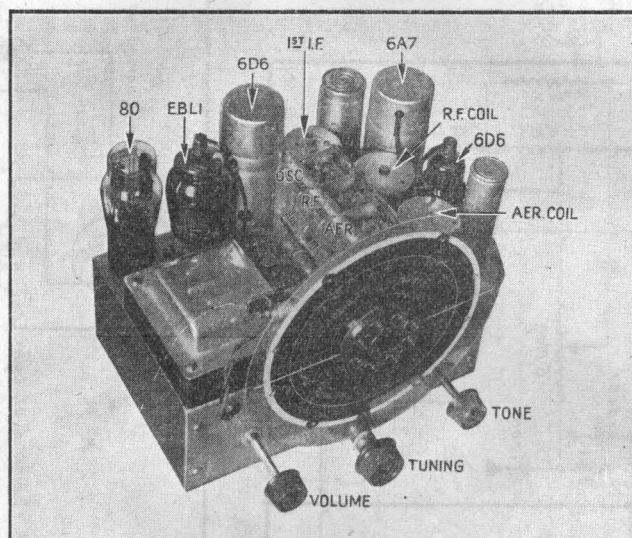
MODEL 418E

A DUAL WAVE SUPERHETERODYNE WITH A.V.C.

Power Supply
200-250 Volts
A.C.
50 Cycles

Speaker Field
2500 ohms.

Dial Lamps
6 Volt-.5 amp.



Frequency
Range
1500-550 K.C.

Intermediate
Frequency
180 K.C.

TYPICAL VALVE VOLTAGES (measured to Chassis).

Valve	Use	A.C. Filament	1,000 ohms. per volt D C. Meter Scales			
			50 V. Cathode	250 V. Screen	250 V. Plate	250 V. Osc. Plate
6D6	R.F.	6.2	3	70	210	
6A7	Osc. Mod.	6.2	3	70	210	115
6D6	1F	6.2	2	70	210	
EBL1	Det. A.V.C. A.F.	6.2	10	210	190	
80	Rectifier	4.9				

Speaker Field Voltage Drop—145 Volts.

Voltage measurements taken with aerial disconnected and no signal input.

See page 117 for outline of alignment procedure.

